

Code: BCS-L-NVR3204-A-4K

NVR **BCS-L-NVR3204-A-4K** 32 CHANNELS + eSATA BCS Line



Standard:	TCP/IP
Supported resolutions:	32 Mpx
Video outputs:	2 pcs HDMI 2 pcs VGA
Audio support:	32 Channels - Audio from cameras
Audio inputs:	1 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.265+ / H.265 / H.264 / H.264+ / MJPEG
Supported hard drives:	4 x 16 TB SATA + eSATA
Recording modes:	Manual, Sensor, Motion detection, Schedule
Network protocols:	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, SNMP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, DDNS, FTP, Alarm Server, IP Search, P2P, Auto Register
External storage devices backup:	Backup to USB drive (pendrive, external drive)
Searching and playback the records:	Records searching: by time and events type. Records playback: forward, backward, fast, slow Advanced searching (to the one second accuracy) 1/4/8/9 channel synchronous playback
Bitrate:	max. 384 Mbps
Network interface:	2 x RJ-45, 10/100/1000 Base-TX
Network functions:	Full support via network, Remote records copying, Web Server built-in
ONVIF:	✓
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application BCS Manager • iOS (iPhone): Free application BCS Manager



DATA SHEET

Default admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	192.168.1.108
Web browser access ports:	80, 37777
PC client access ports:	37777
Mobile client access ports:	37777
RTSP URL:	rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Serial ports:	• RS-485 • RS-232
USB:	• 1 pcs USB 2.0 • 2 pcs USB 3.0
Alarm inputs / outputs:	16 / 6
PTZ control:	IP Speed Dome Cameras
Motion Detection:	✓
Intelligent Image Analysis:	✓
Main features:	• Intelligent Image Analysis : crossing the line (tripwire), intrusion, face detection • SMD PLUS - searching for an object classified as: human, motor vehicle • Filtering of false alarms based on the recognition of persons and vehicles • Face recognition • Face analysis: determination of sex, age and characteristic elements of appearance (glasses, facial hair, mask) • Support for up to 20 face databases, including 20 000 face images • In the base other than face photography, can also be stored such information as: name, sex, date of birth, nationality, address, ID number • Intelligent face search by metadata of different targets or uploading pictures of faces to the device and comparing them with recorded faces by similarity • Privacy zones • Cooperation with POS (Point of Sale) terminals Functions implemented in cooperation between the recorder and cameras that support these functions : • ANPR • Authorized and unauthorized license plate lists: up to 20 000 records • counting people / vehicles • crowd gathering estimation • heat map • metadata handling - automatic photo taking and collection of information enabling the subsequent identification of people and vehicles that triggered the alarm (clothing, silhouette, face, features of motor and non-mechanical vehicles)
Mouse support:	✓
IR remote controller in the set:	✓
Power supply:	230 V AC
Weight:	4.42 kg
Dimensions:	440 x 413 x 70 mm



DATA SHEET

Supported languages:	Polish, English
Manufacturer / Brand:	BCS Line
Guarantee:	3 years